



THE PORT AUTHORITY
OF NY & NJ

Peter K. Sweeney
ENGINEERING PROGRAM MANAGER
WORLD TRADE CENTER
CHIEF ARCHITECT

Engineering Department
Design Division
The World Trade Center
Electrical/HVAC
Upgrade Program

Title
TOWERS ONE AND TWO
LOW VOLTAGE SUBSTATIONS
CONSTRUCTION AND
INSTALLATION

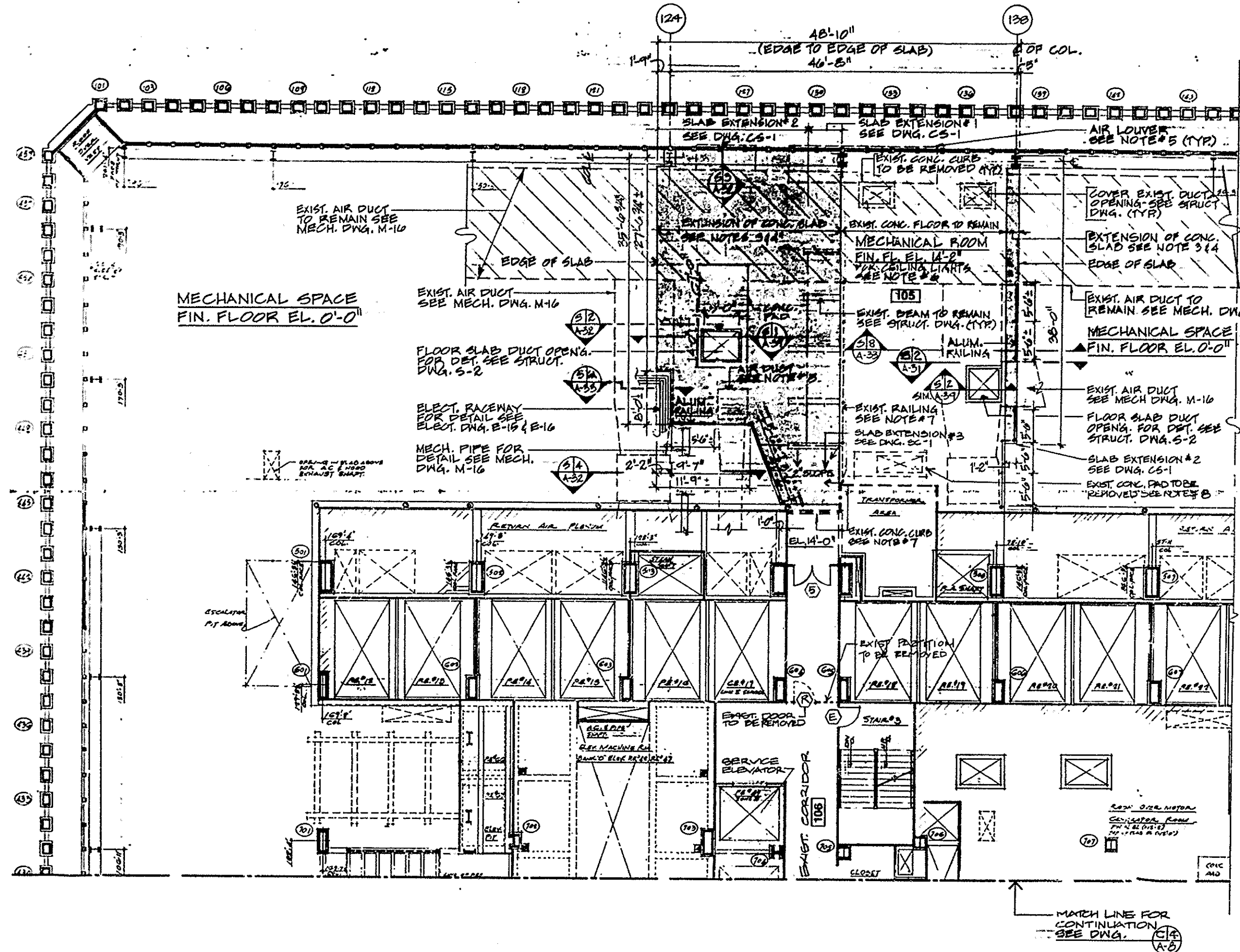
ARCHITECTURAL
SUBSTATION - SS 41 N
TOWER ONE
42nd FLOOR
CONSTRUCTION/REMOVAL PLAN

No.	Date	Revision	Approved

This drawing subject to conditions in contract.
All inventions, ideas, designs and methods
herein are reserved to Port Authority and may not
be used without its written consent.

L.V.G.	L.V.G.	L.V.G.
Designed by	Drawn by	Task Leader
Principal Architect		
Date 5/1/95		AS NOTED

Contract Number
WTC-802071
Drawing Number
A-5



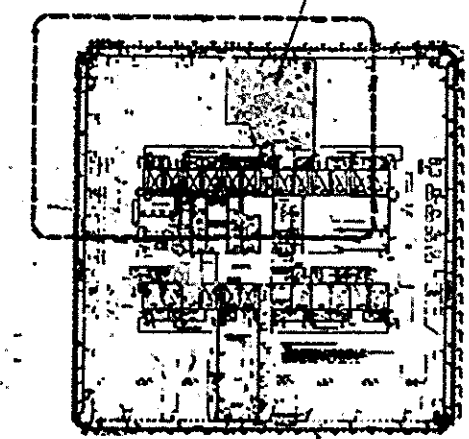
C/2 CONSTRUCTION PLAN
SCALE IN FEET
0 5 10

NOTES:

1. FOR GENERAL NOTES SEE NOTE NO. 2, 3, 6 AND 7 ON DWG. T-4.
2. FOR ARCHITECTURAL NOTES, ABBREVIATIONS, LEGEND AND DRAWING CONVENTIONS, SEE DWG. A-1
3. CONTRACTOR SHALL ALIGN EXTENSION OF CONCRETE SLAB ELEVATION WITH THE ADJACENT EXISTING CONCRETE FLOOR ELEVATION.
4. FOR CONCRETE SLAB EXTENSION AND DETAIL SEE STRUCTURAL DWG. S-2
5. FOR AIR DUCT, LOWER LOCATION AND DETAILS, SEE MECHANICAL DWG. M-8
6. FOR MECHANICAL ROOM CEILING LIGHTS LOCATION AND DETAILS SEE ELECTRICAL DWG. E-9.
7. THE CONTRACTOR SHALL REMOVE EXISTING CONCRETE CURB AND STEEL RAILING, PATCH UP ANY DAMAGED FINISH TO MATCH EXISTING ADJACENT FLOOR SLAB.
8. EXISTING CONCRETE PAD TO BE REMOVED AND EXISTING OPENING TO BE COVERED SEE STRUCTURAL DWG.

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. WTC-802071 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.
DATE 6/21/95 *Sulham A. Aslam* SPEC. WRITER
DATE 5/1/95 *Peter K. Sweeney* ENGINEER OF DESIGN

AREA OF WORK
SEE DWG. C/2



KEY PLAN